



Docket No.: 1448.1046

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Masayoshi KUSUMOTO, et al.

Serial No. 10/715,595

Group Art Unit:

Confirmation No.

Filed: November 19, 2003

Examiner:

For: MICROCOMPUTER

SUBMISSION OF CORRECTED FORM PTO-1449

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Form PTO-1449 of the IDS filed concurrently with the subject application on November 19, 2003 contained a typographical error. The document number for reference AJ should be 9-282181.

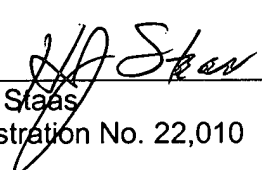
Attached hereto is a corrected Form PTO-1449. Please substitute this Form PTO-1449 for the one filed November 19, 2003.

Respectfully submitted,

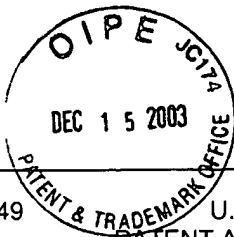
STAAS & HALSEY LLP

Date: December 15, 2003

By: _____


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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.

1448.1046

APPLICATION NO.

FIRST NAMED INVENTOR

Masayoshi KUSUMOTO, et al.

FILING DATE

November 19, 2003

GROUP ART UNIT

LIST OF REFERENCES CITED BY APPLICANT*(Use several sheets if necessary)***U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA	5,881,295	03/1999	Iwata			
	AB	5,245,572	09/1993	Kosonochy et al.			
	AC	5,950,222	09/1999	Yamada et al.			
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO
	AG	6-180999	06/1994	Japan				X
	AH	8-278895	10/1996	Japan				X
	AI	9-97176	04/1997	Japan			abs	
	AJ	9-282181	10/1997	Japan				X
	AK							
	AL							

OTHER REFERENCES (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	AM	
	AN	
	AO	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.